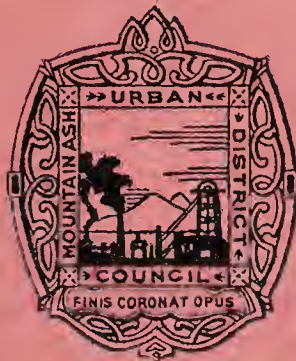


DEPARTMENT OF HEALTH AND SOCIAL SECURITY

Mountain Ash Urban District Council



**Medical Officer
of Health's**

annual report 1967



MOUNTAIN ASH URBAN DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE

YEAR ENDED 31st DECEMBER, 1967

BY

J. LI. WILLIAMS

M.R.C.S., L.R.C.P., D.P.H.(LOND.)

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PUBLIC HEALTH COMMITTEE

Day of Meeting:
First Tuesday of each month

Chairman:
Councillor F. J. BROOKS

Members:

Councillor Miss E. M. BATH (Retired)	Councillor A. MORGAN (Retired)
Councillor A. S. J. HILLIER	Councillor W. MORGAN
Councillor E. PRITCHARD	Councillor T. I. W. A. DAVIES
Councillor A. G. DAVIES, J.P.	Councillor R. G. OWEN
Councillor Miss M. GEORGE	Councillor W. J. NORTHAM
Councillor D. G. JONES (Retired)	Councillor H. PHILLIPS
Councillor Mrs. M. LEWIS	Councillor C. WILLIAMS
Councillor W. E. V. MOGFORD	Councillor W. J. WILLIAMS
Councillor J. LLOYD	Councillor G. E. MORGAN
Councillor M. MASON	Councillor S. S. PARFITT (Deceased)
Councillor H. JONES	Councillor N. A. THOMAS
Councillor K. A. PENFOLD	Councillor J. L. THOMAS

Staff of Public Health Department

<i>Medical Officer of Health</i>	J. LL. WILLIAMS, M.R.C.S., (<i>Part time</i>) L.R.C.P., D.P.H. (LOND.)
<i>Senior Public Health Inspector</i> ...	G. M. JAMES, M.A.P.H.I., Cert. Meats and Other Foods
<i>Public Health Inspector</i>	R. G. JONES, Cert. P.H.I.E.B., A.R.S.H.
<i>Public Health Inspector</i>	R. MITCHARD, Dip.P.H.I.E.B., M.A.P.H.I.
<i>Pupil Public Health Inspector</i> ...	M. JONES
<i>Shops and General Purposes</i> <i>Inspector</i>	R. LEWIS
<i>Clerk</i>	B. DAVIES
<i>Shorthand Typist</i>	Miss J. OWENS

MOUNTAIN ASH URBAN DISTRICT COUNCIL

MEDICAL OFFICER OF HEALTH'S ANNUAL REPORT

PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
THE POPLARS,
MOUNTAIN ASH.

Tel. No. Mountain Ash 3241.

December, 1968.

*To the Chairman and Members of the Mountain Ash Urban
District Council*

LADIES AND GENTLEMEN,

I have the honour to submit for your consideration my Annual Report on the Public Health and Sanitary conditions of the District, and the work carried out by your Officers of the Public Health Department, together with the vital and other statistics for the year 1967.

I wish to record my thanks to the Members of the Council for the interest they have shown in the Department, to the Clerk of the Council and Chief Officers for their ready co-operation and to Mr. G. M. James, Senior Public Health Inspector and the Staff of the Public Health Department.

Yours sincerely,

J. Ll. Williams,

Medical Officer of Health.

GENERAL STATISTICS

Area of District (in acres)	10,504
Census Population (1961)	29,575
Registrar's estimated population	29,170
Rateable Value	£461,289
Sum represented by penny rate	£,1825

VITAL STATISTICS

Live Births	485
Illegitimate live births per cent of Total live Births	4.33
Live Birth Rate per 1000 population	16.62
Stillbirths	4
Rate per 1000 total live and stillbirths	8.0
Total live and stillbirths	489
Infant Deaths (deaths under 1 year)	11
Infant Mortality rate per 1000 live births—Total	23.0
Legitimate Infant Deaths per 1000 Legitimate live births	23.70
Illegitimate Infant Deaths per 1000 Illegitimate live births	—
Neo Natal Mortality rate per 1000 live births	14.43
Early Neo Natal Mortality rate	14.43
Perinatal mortality rate	22.50
Maternal mortality rate (including abortion)	—
Maternal mortality rate per 1000 live and still births	—

DEATHS

Deaths that actually occurred in the district	262
Local residents who died outside the Area	93
<hr/>	
Residents of other districts who died in the Mountain Ash area	8
<hr/>	
Corrected number of deaths for the Area	347
<hr/>	

Three hundred and forty-seven deaths occurred among local residents giving a death rate of 11.80 per 1000.

Death Rate for 1966	12.70
Death Rate for England and Wales for 1967 per 1000 (crude)	11.2
For Glamorgan (Administrative County)	11.8
For Urban Districts	11.9
For Rural Districts	11.4

INFANT MORTALITY AND PERI-NATAL MORTALITY, 1967

Source	Infant Mortality	Peri-Natal Mortality	
	Deaths under one year Rate per 1,000 live births	Stillbirths & Deaths under one week	Rate per 1,000 live and stillbirths
England and Wales	18·3	21,447	25·4
Glamorgan County	19·0	380	30·0
Urban Districts	20·0	276	32·0
Rural Districts	17·0	104	26·0
Mountain Ash	23·0	11	22·5
Some larger Glamorgan Districts :			
Aberdare	26·0	17	28·0
Porthcawl	14·0	4	18·0
Bridgend	15·0	4	20·0
Caerphilly	20·0	21	27·0
Gelligaer	29·0	17	25·0
Maesteg	22·0	11	34·0
Neath Borough	23·0	15	37·0
Neath Rural	20·0	25	39·0
Pontypridd	11·0	14	25·0
Rhondda Borough	18·0	58	40·0

STILL BIRTHS

The number of still births registered was 4 of which 3 were males and 1 female. The Still Birth Rate per 1000 registered live and still births being 8·1.

INFANT MORTALITY

The following table shows the Infantile Mortality—Deaths under One Year Rates per 1000 Births since 1914.

Year	England Wales	Mountain Ash	Year	England Wales	Mountain Ash
1914	105	134.1	1941	59	65.0
1915	110	131.2	1942	49	45.7
1916	91	90.4	1943	49	46.4
1917	96	97.6	1944	46	51.9
1918	97	97.4	1945	46	57.0
1919	89	112.6	1946	43	50.0
1920	80	90.2	1947	41	73.0
1921	83	83.2	1948	34	46.0
1922	77	85.3	1949	32	46.0
1923	69	64.2	1950	39.8	48.64
1924	75	74.0	1951	29.6	41.74
1925	75	88.7	1952	27.6	50.88
1926	70	69.7	1953	26.8	24.76
1927	69	89.5	1954	25.5	21.23
1928	65	70.9	1955	24.9	36.56
1929	74	70.9	1956	23.8	25.97
1930	60	84.3	1957	23.0	44.23
1931	66	72.6	1958	22.5	47.52
1932	65	88.3	1959	22.0	26.92
1933	64	69.0	1960	21.7	34.76
1934	59	67.4	1961	21.4	14.74
1935	57	87.0	1962	21.4	26.97
1936	59	68.1	1963	20.9	28.96
1937	58	84.8	1964	20.6	16.85
1938	53	45.7	1965	19.0	30.86
1939	50	76.9	1966	19.0	29.47
1940	55	54.0	1967	18.3	23.0

Neo-Natal Mortality

1950	—	29.18	1959	15.8	26.92
1951	18.8	23.50	1960	15.6	24.54
1952	18.9	24.56	1961	15.5	28.42
1953	17.7	17.14	1962	15.1	18.67
1954	17.7	10.62	1963	14.2	17.37
1955	17.3	27.96	1964	13.8	13.10
1956	16.9	17.32	1965	—	14.30
1957	16.5	28.85	1966	12.9	15.71
1958	16.2	31.68	1967	—	14.43

Perinatal Mortality

1959	34.2	54.00	1963	—	37.70
1960	32.9	58.94	1964	28.2	32.91
1961	32.2	32.85	1965	26.9	24.34
1962	30.8	42.25	1966	26.3	34.62
			1967	25.4	22.50

The following table gives the number of still births per 1000 live and still births for the past fourteen years :

1954.....46·5	1958.....28·8	1962.....31·12
1955.....29·2	1959.....31·1	1963.....26·64
1956.....29·4	1960.....39·29	1964.....18·53
1957.....33·4	1961.....24·64	1965.....16·78
		1966.....21·15
		1967..... 8·1

Table of Infant Mortality during the Year 1967

Cause of Death	Under 1 day			1 - 7 days			1 - 2 weeks			2 - 3 weeks			3 - 4 weeks			Over 4 weeks and under 3 months			3 - 6 months			6 - 9 months			9 - 12 months			TOTALS		
	M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.		M.	F.	
Congenital Malformations	—	—		—	1	—	—	—	—	—	—	—	1	—	—	—	1	—	—	1	—	—	—	—	—	—	—	1	3	
Prematurity	...	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	1	
Asphyxia Neonatorum	1	—		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
Cardiac Failure	...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
Hemorrhage Disease of the Newborn	..	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	
Respiratory Infection	...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	
TOTALS	...	3	1	1	2	—	—	—	—	—	—	—	1	—	—	—	2	—	—	1	—	—	—	—	—	—	—	6	5	

CAUSES OF DEATH

	Male	Female	Total
All causes	200	147	347
Tuberculosis—Respiratory	1	—	1
Other Forms	—	1	1
Syphilitic Disease	—	—	—
Diphtheria	—	—	—
Whooping Cough	—	—	—
Meningococcal Infections	—	—	—
Acute Poliomyelitis	—	—	—
Measles	—	—	—
Other infective and parasitic diseases	—	—	—
Malignant neoplasm—Stomach	5	4	9
Lung, Bronchus	11	1	12
Breast	2	4	6
Uterus	—	2	2
Other malignant and lymphatic neoplasms ...	16	9	25
Leukaemia, aleukaemia	1	2	3
Diabetes	—	2	2
Vascular lesions of nervous system	22	17	39
Coronary Disease angina	57	33	90
Hypertension with heart disease	3	5	8
Other heart disease	12	10	22
Other circulatory disease	8	14	22
Influenza	—	1	1
Pneumonia	2	14	16
Bronchitis	26	7	33
Other diseases of respiratory system	9	1	10
Ulcer of stomach and duodenum	1	—	1
Gastritis, enteritis and diarrhoea	1	1	2
Nephritis and nephrosis	—	2	2
Hyperplasia of prostate	1	—	1
Pregnancy, childbirth, abortion	—	—	—
Congenital malformations	1	4	5
Other defined and ill-defined diseases	13	11	24
Motor vehicle accidents	2	—	2
All other accidents	5	1	6
Suicide	1	1	2
Homicide and operations of war	—	—	—

The number of deaths in which Pneumoconiosis figured in the Death Certificates was :—12.

The following table shows the number of deaths from Cancer in the area during the past five years.

	1963			1964			1965			1966			1967		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Stomach	3	3	6	7	3	10	4	5	9	6	3	9	5	4	9
Lung, Bronchus	8	1	9	13	1	14	7	5	12	19	—	19	11	1	12
Breast	—	7	7	—	3	3	—	6	6	—	6	6	2	4	6
Uterus	—	7	7	—	8	8	—	4	4	—	—	—	—	2	2
Other	17	41	31	19	16	35	16	11	27	16	8	24	16	9	25
Totals	28	32	60	39	31	70	27	31	58	41	17	58	34	20	54

LIVE BIRTHS

	Male	Female	Total
Legitimate	239	225	464
Illegitimate	3 12	1 9	4 21
	<u>242</u> 251	<u>226</u> 234	<u>468</u> 485
Birth rate per 1000 home population being			16.62
1966 birth rate per 1000 home population was			17.37
The birth rate for England and Wales being (crude)			17.2
The birth rate for Glamorgan (Administrative County) ...			16.9
The birth rate for Urban Districts			
(England and Wales) being			16.5
The birth rate for Rural Districts			
(England and Wales) being			18.2

ILLEGITIMATE BIRTHS

The number of illegitimate births registered was 21 of which 9 were girls and 12 were boys. No deaths occurred.

NOTIFIABLE DISEASES

During the year the following notifications were received :

	Male	Female	Total
Scarlet Fever	6	8	14
Whooping Cough	1	—	1
Acute Poliomyelitis	—	—	—
Measles	33	39	72
Dysentery	—	—	—
Pneumonia	1	—	1
Food Poisoning	—	—	—
Puerperal Pyrexia	—	9	9
Erysipelas	4	2	6
Meningo Coccoal Infection	—	—	—

The following table shows the incidence of confirmed infectious diseases during the past seven years.

Disease	1967	1966	1965	1964	1963	1962	1961
Scarlet Fever	14	13	28	24	18	23	39
Diphtheria	—	—	—	—	—	—	—
Measles	72	276	110	99	341	10	1134
Pneumonia	1	5	2	5	6	9	3
Cerebro-Spinal Meningitis ...	—	—	—	—	—	—	—
Food Poisoning	—	—	—	—	—	—	—
Poliomyelitis	—	—	—	—	—	—	1
Whooping Cough	1	3	—	10	3	—	30
Erysipelas	6	2	3	2	3	—	—
Paratyphoid	—	—	—	—	4	—	—
Meningococcal Infection	—	—	2	2	—	—	—
Enteric Fever	—	—	—	—	—	—	—
Puerperal Pyrexia	9	1	—	13	5	4	9
Dysentery	—	—	3	4	9	17	18
Ophthalmia Neonatorum ...	—	—	—	—	—	—	—

ANNUAL REPORT OF FOOD POISONING NOTIFICATION (corrected)

Food poisoning notifications (corrected) returned to Registrar General—**Nil.**

Outbreaks.

Total Outbreaks—**Nil.**

Single Cases.

Total number of known cases—**Nil.**

TUBERCULOSIS

The number of new cases notified in 1967 was :

Tuberculosis—Pulmonary	15
Meningitis	—
Other Forms	1
Total notified during the year	16
Cases of Tuberculosis admitted to Sanatoria in 1967	8
Cases of Tuberculosis discharged from Sanatoria in 1967	6

The following table gives the age and sex distribution of persons notified as suffering from Tuberculosis and of those who have died from the disease.

Age Periods	New Cases Notified				Deaths			
	Respira- tory		Other Forms		Respira- tory		Other Forms	
	M.	F.	M.	F.	M.	F.	M.	F.
0 to 5	2	1	—	—	—	—	—	—
5 to 14	2	2	—	—	—	—	—	—
15 to 24	—	—	—	—	—	—	—	—
25 to 44	1	—	—	1	—	—	—	—
45 to 64	3	2	—	—	1	—	—	—
65 and over ...	2	—	—	—	—	—	—	1
Age unknown	—	—	—	—	—	—	—	—
TOTALS	10	5	—	1	1	—	—	1

The following table shows the incidence of Tuberculosis in the district for the past 20 years.

Year	Cases Notified		Deaths	
	Respiratory	Other Forms	Respiratory	Other Forms
1948	49	10	20	2
1949	34	6	18	—
1950	44	7	18	6
1951	54	6	14	1
1952	59	6	16	—
1953	73	5	15	1
1954	52	4	9	—
1955	35	4	10	1
1956	28	4	5	—
1957	28	2	10	—
1958	23	1	39	—
1959	27	3	9	—
1960	28	3	11	—
1961	21	2	8	—
1962	12	2	1	—
1963	21	1	7	—
1964	14	1	5	—
1965	15	—	7	—
1966	10	1	3	1
1967	15	1	1	1

CHEMICAL AND BACTERIOLOGICAL EXAMINATIONS

Arrangements for the chemical and bacteriological examinations of specimens from this area remain the same as in previous years.

With the exception of the Sputum Outfits (which are obtained from the Chest Physician at the Chest Clinic) all other outfits for the collection and transmission of specimens can be obtained from the Public Health Department, The Poplars, Mountain Ash. Medical Practitioners within the area are aware of this fact.

The following tables show the nature of specimens sent for examination and also the results :

A	B	C	D	E	F
Routine Examination	Urine	28	—	28	Waterworks
	Faecal Swabs	28	—	28	Employees
Dysentery	Faecal Swabs	6	—	6	Suspect Cases
A—Disease suspected	B—Type of specimen	C—Number taken			
D—Positive result	E—Negative result	F—Source of specimen			

WATER

The water undertaking for the Urban area is the Taf Fechan Water Board who assumed full authority for all water supplies on 1st October, 1966. Although connections have been made to the existing supply mains in the area, with mains from outside the area, the main sources of supply, except when there may be a shortage of water, are those previously supplying the district. These are :

- (1) Penderyn
- (2) Clydach
- (3) Darranlas
- (4) Perthcelyn

with service reservoirs at :

- (a) Buarth-y-Capel
- (b) Abercynon
- (c) Gilfach Rhyd
- (d) Cefnpennar
- (e) Penrhiwceiber High Service.

The various schemes initiated by the Council to improve the water supply generally within the district, have however been continued.

The covering of the service reservoirs which commenced in 1966, it is understood has now been completed. The service reservoirs concerned are :

Cefnpennar
Gilfach Rhyd No. 1
Buarth-y-Capel
Abercynon Nos. 2 and 3 tanks
Penrhiwceiber High Service.

No work was commenced during the year on the detailed schemes primarily commissioned by the Council for the modification and improvement of the Clydach and Penderyn Supplies. It is hoped, however, that it will be able to commence early in 1968.

With the exception of a few isolated houses and farm-houses all premises in the area are supplied direct from public supply.

WATER SAMPLING

As reported previously the Taf Fechan Water Board took over the complete administration of the water supplies to the Urban Area from the mid 1966. The Public Health Department, however, still continued to take samples from points of distribution at fortnightly intervals of oftener as the occasion arose. Copies of the County Analyst's remarks on these samples were sent to Taf Fechan for their information.

The following summary table of the bacteriological and chemical analyses of samples taken indicates that the quality of the water remains much the same as when the local authority was responsible for the water undertaking.

SWIMMING POOLS AND PADDLING POOLS

There are three paddling pools and one open air swimming pool in the Urban Area. The swimming pool is situated at Gwernifor Grounds, Mountain Ash and the three paddling pools are situate as under :

- (1) Gwernifor Grounds, Mountain Ash
(Brynifor Paddling Pool)
- (2) Lee Gardens, Penrhiwceiber
- (3) Parc Abercynon, Abercynon.

The capacities of the swimming pool and paddling pools are :—

Gwernifor Swimming Pool	150,000 gallons
Abercynon Paddling Pool	60,000 gallons
Penrhiwceiber Paddling Pool	40,000 gallons
Bryn Ifor Paddling Pool	37,000 gallons

The Gwernifor Swimming Pool has a continuous flow of water through a pressure filtration plant with coagulation and filtration. The rate of change of water in the baths is once in six

hours. The paddling pools have a continuous flow through Bell Bros. Purification Plants. The water undergoes chlorination by gaseous chlorine injection, and alum and soda ash treatment for coagulation and precipitation.

During the closed season 1966/67 works of improvement were carried out to the Filtration and Chlorination Plant at the Swimming Pool.

Samples of the bath and pools water are taken during the bathing seasons, and the summary of results of the analyses of the samples are included in the appended tables.

RIVER POLLUTION

The state of the River Cynon, within the area, has been maintained in a reasonably satisfactory condition. It was on occasions found to be discoloured primarily from sources outside the area. This is all that can be expected until the recommendations of the sewage and trade effluent surveys are implemented.

REFUSE DISPOSAL AND COLLECTION

The collection and disposal of household refuse is carried out by and under the direct control of the Engineer and Surveyor's Department. The frequency of collections of both household and trade refuse is as previously reported, namely, household refuse twice weekly and trade refuse once weekly. A small charge is made for the collection of trade refuse and many traders throughout the urban area take advantage of the service.

It was reported in my last report that refuse bins had been distributed throughout the urban area, to the domestic houses, and those shops participating in the Council's trade refuse collection scheme. Since then newly constructed premises have been supplied, as have chapels, churches and public halls. The provision of replacement bins have been made in some cases, the bins having suffered damage rendering them unservicable. Where it was the opinion of the officers that the bins had been damaged by the negligence of the householder a proportional charge was made having regard to date of distribution of the bin.

The disposal of refuse from all parts of the urban area is concentrated at Pontcynon, where the domestic and trade refuse is sorted and processed before tipping on the nearby refuse tip.

Although the Council have considered that the provision of a Pulverisation Plant, and the disposal of refuse at one site to be in the interests of hygiene, some residents throughout the area do not apparently subscribe to this idea. There is considerable indiscriminate tipping of refuse, mattresses and rubbish in back lanes and on waste ground. This not only adds to the cost of cleansing in the area but can be detrimental to public health and to making the general appearance of an area uncared for

Source of Supply		Results of Bacteriological Tests				Results of Chemical Tests			
		Number Samples	Satisfactory	Unsatisfactory	% Satis.	Number Samples	Satisfactory	Unsatisfactory	% Satis.
Penderyn Reservoir	Treated	34	26	8	76.9%	34	25	9	73.9%
Perthcelyn Reservoir	Treated	28	22	6	78.4%	28	27	1	96.3%
Clydach Reservoir	Treated	25	23	2	92.0%	25	23	2	92.0%
Darranlas Reservoir	Treated	29	19	10	65.1%	29	29	—	100%
Gwernifor Deep Swimming Pool	Shallow	8	5	3	62.5%	8	3	5	37.5%
Penrhiwceiber Paddling Pool		8	5	3	62.5%	8	3	5	37.5%
Abercynon Paddling Pool		8	6	2	75.0%	8	2	6	25.0%
Brynifor Paddling Pool		8	5	3	62.5%	8	1	7	12.5%
		8	4	4	50.0%	8	3	5	37.5%

Considered unsatisfactory were all samples where the Public Analyst had adverse comments to make in relation to the pH or Chlorine dosage, although the physical characteristics in every case were satisfactory.

and in some cases an eyesore. In as much as the Council provides bins and a collection service, this unhygienic and disgusting practice, is to say the least, unnecessary.

SEWERAGE AND SEWAGE DISPOSAL

The sewer survey which has been undertaken during the past 3-4 years was completed and the report presented to the Council in June 1967. This report is a comprehensive survey of the whole of the sewerage systems in the Urban Area. The report outlines the work required to bring the whole of the Mountain Ash sewerage system up to modern requirements and gives the work required in an order of priority to be carried out over the next few years.

In March, a planning application was made to the Glamorgan County Council as local planning authority for the establishment of a modern sewage disposal works at Abercynon. These works are to be a joint project in co-operation between Aberdare and Mountain Ash Urban District Councils. In July an appeal was lodged by the Joint Councils to the Secretary of State for Wales against the failure of the local planning authority to determine the application. A planning inquiry is to be held by the Secretary of State but no date for the inquiry has been arranged.

ATMOSPHERIC POLLUTION

The year 1967 was marked by two events of significance in relation to the Industrial Pollution of the atmosphere of the Cynon Valley.

One was the completion of the programme of installing afterburners on all the remaining batteries at the Phurnacite Plant at Abercwmboi: these after-burners, by burning the gases and fumes emitted to the atmosphere when the batteries are discharged, will it is hoped, reduce the volume of one of the major pollutants arising from this plant.

The second was the visit made in September by the members of the Mountain Ash and Aberdare Urban District Councils to the Mansfield works of the National Carbonising Company Ltd., to see in operation there the Balfour Retort which is used to manufacture the smokeless fuel known as Rexco from high volatile coal.

This visit was at the invitation of the National Coal Board, who had expressed a wish to develop an alternative process for the production of Phurnacite. The Board, being well aware of the disadvantages of the present Disticoke type ovens, felt there was sufficient evidence to justify the installation, on an experimental basis, of a new type of production unit developed from the Balfour Retort, which was operating experimentally at the Mansfield works of the National Carbonising Company Ltd.

The Board considered that this new process seemed capable of eliminating the main sources of atmospheric pollution, and if successful in all other respects could well provide the replacement capacity they would require when the existing Disticoke batteries became due for rebuild and could possibly be the basis for any future expansion of production.

The visit to Mansfield took place on the 29th September, 1967. During the inspection, it became apparent that unlike the Disticoke process in the present Phurnacite Plant which is a batch process and has inherent control difficulties, the Balfour process being a continuous one, appears to be capable of virtually complete control from the point of view of atmospheric pollution.

Members were infomed that the Balfour Retort which as has been said normally converts high voatile coal into the patent fuel Rexaco, had successfully produced Phurnacite on an experimental basis, and that it was the Board's intention, subject to the approval of the Local Authority concerned, to install a pilot Balfour Plant at Abercwmboi to test the possibility of producing Phurnacite there on a commercial scale, and of course, to overcome such technical difficulties as may be encountered in the change of use of this plant.

Mountain Ash and Aberdare Councils and subsequently the Abercwmboi Clean Air Committee were given a full report on the visit, and the year ended with the confident expectation that in the very near future the Board would be submitting an application to erect an experimental plant based on the Balfour process in the vicinity of the Phurnacite Plant at Abercwmboi.

It has been suggested in many previous Reports that the Phurnacite Plant with its present Disticoke process is not capable of complete control, in terms of Atmospheric Pollution and that all that can be hoped for are marginal improvements in certain of the processes involved. The Balfour process does hold out the hope of a major break through and providing the pilot plant proves successful this process could well be the means of drastically reducing, in the foreseeable future, the Atmospheric Pollution which at present plagues the Cynon Valley.

The results of the analysis of samples taken at the various Stations are included in the tables which follow.

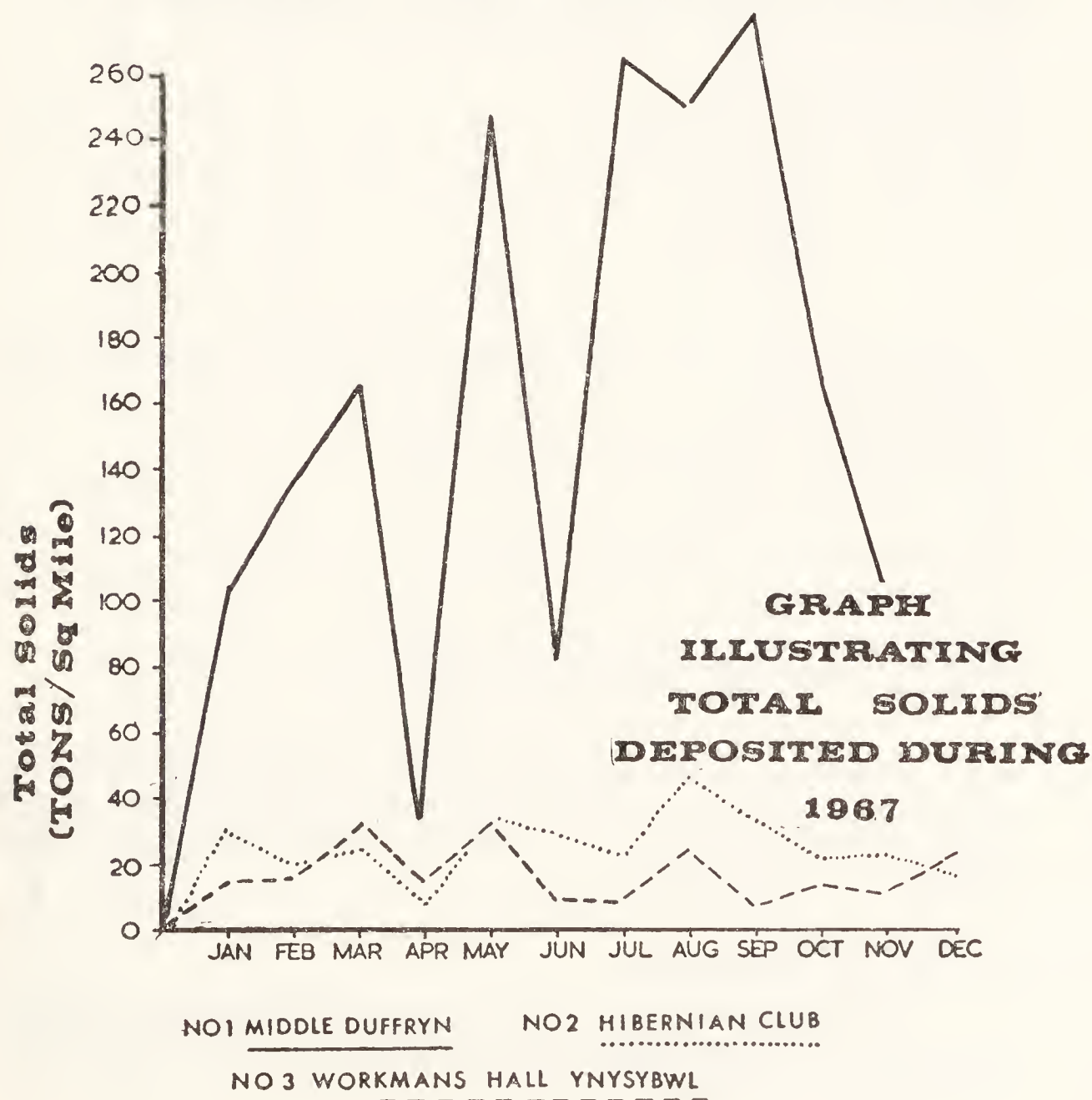
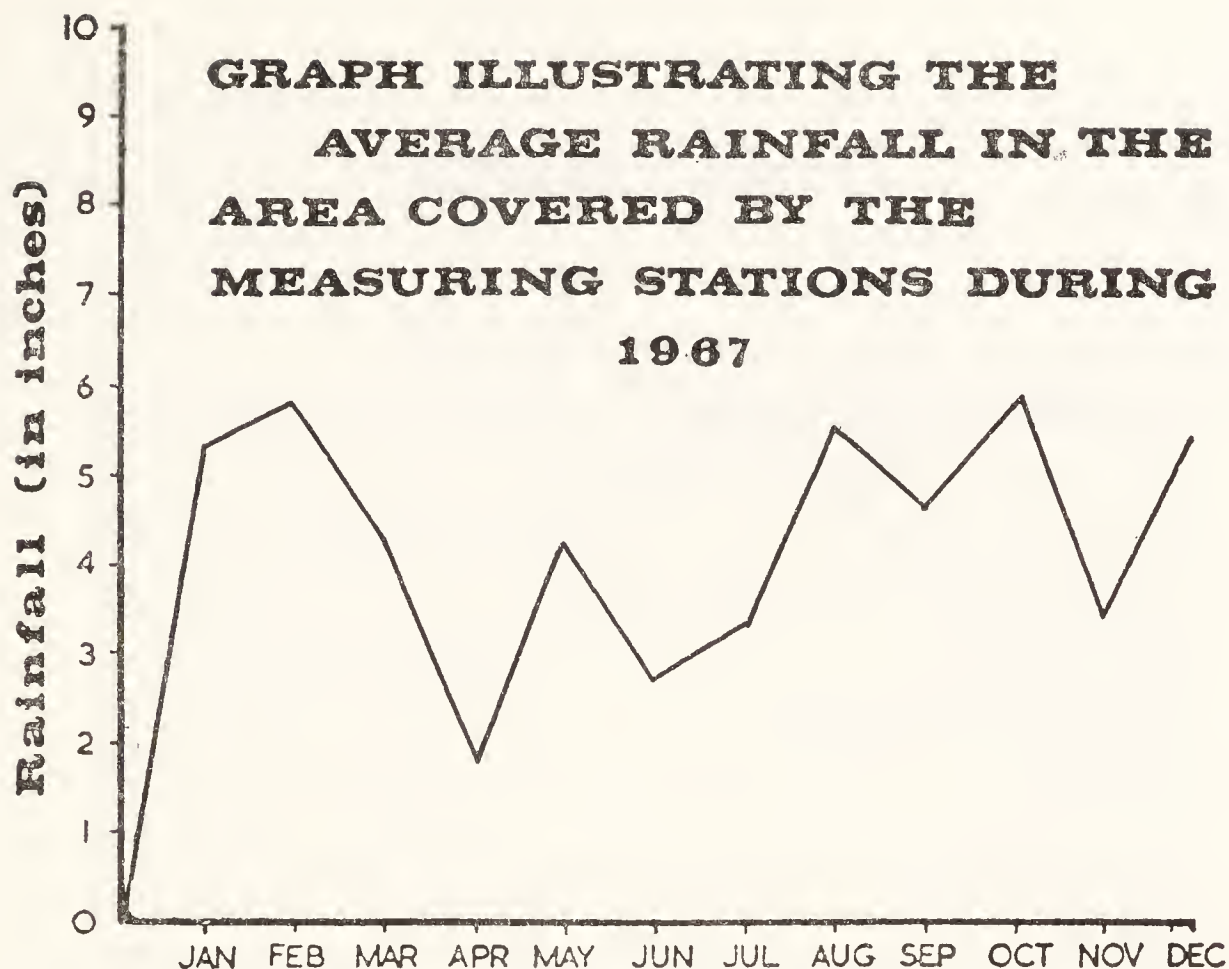
As a rough guide to the approximate standard of atmospheric pollution to be expected in the varying types of area throughout the country, the following table is included :

- (a) Clean less than 12.5 tons per sq. mile
- (b) Fairly Clean 12.5 - 37.5 tons per sq. mile
- (c) Dirty 37.5 - 62.5 tons per sq. mile
- (d) Very Dirty more than 62.5 tons per sq. mile

MEASUREMENT OF ATMOSPHERIC POLLUTION

Below is a table of analysis of samples of deposited matter collected from sites in the Mountain Ash and Aberdare areas. The figures denote estimated total solids in tons per square mile.

Collection Point	January	February	March	April	May	June	July	August	September	October	November	December
Hibernian Club, Mountain Ash	28.75	32.24	25.34	7.81	32.13	27.71	20.68	40.85	34.40	20.40	21.08	15.66
Workmen's Hall, Ynysybwl	16.48	17.01	16.72	13.22	17.35	12.38	—	21.44	8.80	14.40	14.28	22.91
Middle Duffryn, Mountain Ash	105.88	134.90	162.60	32.08	244.39	80.85	269.38	254.79	292.0	165.30	104.04	—
Aberdare & Dist. Co-op. (Central)	16.44	16.14	14.60	10.34	16.94	—	17.45	7.21	—	16.52	6.30	10.64
Aman School, Godreaman	11.85	18.09	11.18	4.33	49.73	6.44	7.95	8.82	18.60	30.22	13.5	12.09
Abercwmboi School, Abercwmboi	18.28	16.25	14.39	14.05	22.17	9.87	—	18.01	—	24.48	6.00	17.67
Duffryn Row, Cwmbach	—	26.63	16.32	3.96	33.33	7.72	34.80	23.72	41.85	48.44	19.50	16.12



Food Hygiene

(1) Number of Food Premises in the area :

Wholesale Greengrocers	2
Grocery and Provision Dealers	55
General Dealers	103
Greengrocers and Fruiterers	22
Fishmongers	1
Refreshment Dealers	12
Butchers	25
Fish Fryers	18
Confectioners	4
Bakeries	2
Licensed Premises (Public Houses and Clubs) ...	50
Wholesale Grocers	1
Wholesale Confectioners	1
Canteens—Colliery	5
Schools	8
Factories	4

(2) Number of Premises registered under Section 16, Food and Drugs Act, 1955 :

Manufacture and Sale of Ice Cream	3
Sale of Ice Cream	92
Fried Fish and Chipped Potatoes	18
Butchers Smalls	7
Distributors registered under the Milk and Dairies (General) Regulations, 1959	11

(3) As a result of visits to food premises it was necessary to draw the attention of shop keepers to the provisions of the Food Hygiene Regulations, but in general the shops were found to be satisfactory.

(4) **Ice Cream Regulations.**

As previously reported, most of the ice-cream sold in the area is pre-packed and manufactured by large Ice-Cream manufacturing firms.

SHOPS ACT, 1950

The shops in the Urban Area were regularly visited by the Shops and General Purposes Inspector in order to assure compliance with the Act. Difficulties in the main were experienced with those shops situated off the main streets, but it is hoped that continuing supervision will bring these shops into line with those that lie in the main streets.

Below is a classification of the shops in the area other than those included in the section of Food Hygiene.

Corn and Seed Merchants	3
Chemists	10
Departmental Stores	1
Drapers	31
Electrical Dealers	3
Furniture and Hardware Dealers	10
Hairdressers	20
Ironmongers	8
Jewellers	2
Boot and Shoe Dealers and Repairers	22
Dry Cleaners	2
Motor Cycle Accessories	10
Radio and T.V. Dealers	2
Newsagents and Stationers	14
Outfitters	6
Photographers	2
Decorators	3
Opticians	4
Toys and Leather Goods	2
Carpet Dealer	1
Motor Car Showrooms	3
Florist	1

FOOD AND DRUGS ACT, 1955

I give below a statement showing the number of samples taken by the County Sampling Officers in the Mountain Ash Urban Area during the year ended 31st December, 1967.

Sample	No. Taken	Sample	No. Taken
Almonds (ground)	2	Jam	1
Aspirins	3	Lard	2
Baby Food	1	Liquid Apples	1
Butter	5	Milk Powder	1
Cough Linctus	1	Marzipan	2
Coffee and Chicory	2	Meat Products (canned)	1
Colouring	1	Mincemeat	1
Cooking Fat	1	Milk	8
Cream	4	Mustard	1
Desert Powder	1	Olive Oil	1
Dessicated Coconut	2	Orange and Lemon Curd	1
Drugs	4	Pancake Mix	1
Fish (frozen)	1	Sauces	3
Flour	1	Soup (canned)	2
Flavouring	1	Salad Cream	1
Fruit (dried)	2	Suet	2
Fruit Juice	3	Sugar	1
Gulcose	1	Vegetables (canned)	1
Gravy Browning	1	Vinegar	1
Jelly	2	Vitamin Tabs., etc.	2

I am indebted to Dr. W. E. Thomas, County Medical Officer of Health, for supplying me with the above information.

5 complaints were received of articles of food containing foreign bodies or not being of standard. 3 of these complaints were passed for necessary action to the Glamorgan County Council which is the Food and Drugs Authority for this area and 2 were dealt with by the Mountain Ash Council or its Officers. Successful prosecutions were taken in respect of 2 complaints, one of a piece of metal in a meat pie and the other a piece of cloth in a sliced loaf of bread.

HOUSING

Housing Act, 1957

During the year of report action was taken under the Housing Act, 1957 in respect of individual dwellings which were found to be unfit, within the meaning of the Act, and could not be rendered fit at a reasonable cost. The premises were dealt with by either making Closing Orders or Demolition Orders.

Number of houses subject to Closing Orders (Section 17[1])	4
Number of premises or part of premises subject to Closing Orders (Section 18)	1
Number of premises subject to Demolition Orders	8

Three families were rehoused, one from premises subject to Demolition Order made in 1967 and two from premises subject to a Closing Order made in 1967. 3 families found their own accommodation privately.

Discretionary and Standard Grants

Discretionary and Standard Grants for improvements of houses are made available by the Council to property owners. Completed :

Discretionary Grants	58
Standard Grants	112

Applications :

Discretionary	31
Standard	35

RENT ACT, 1957

Certificates of Disrepair

1. Number of Applications for Certificates of Disrepair	3
2. Number of Decisions not to issue Certificates	Nil
3. Number of Decisions to issue Certificates	3
(a) in respect of some but not all defects	Nil
(b) in all respects of all defects	3
4. Number of Undertakings given by Landlord under Para. 5 of First Schedule	3
5. Number of Certificates issued	Nil
6. Applications by Landlords to Local Authority for cancellation of Certificates	Nil
7. Certificates cancelled	Nil

HOMELESS FAMILIES

INTERMEDIATE ACCOMMODATION

National Assistance Act, 1948—Section 21 (1) [b]

In 1964 there was provided at the old Isolation Hospital, Llanwonno Road, Mountain Ash, four units of Intermediate Accommodation. This scheme, designed to help homeless families is administered by a Joint Committee of the Aberdare, Pontypridd and Mountain Ash Urban District Councils. This scheme receives financial assistance from the Glamorgan County Council. The functions of the joint committee are :—

- (1) To select tenants to occupy the accommodation from 'Homeless Family' cases presented to them by the Medical Officer of Health for the three Councils.
- (2) To review, in the light of Reports by the said Medical Officers of Health, the progress of any "Problem Families" so accommodated, towards rehabilitation.
- (3) To decide when tenancies shall be terminated, subject, however, to a maximum period in all cases of six months.
- (4) To commend to the Council from whose district any tenant is admitted to the accommodation any such tenant considered worthy of normal rehousing in the District concerned, whether as a result of rehabilitation or otherwise.

The term "Homeless Families" includes not only "Problem Families" from Council owned and private accommodation in the three districts, but also those rendered homeless for any other cause and for whom no other normal housing accommodation is immediately available.

The main advantage of this type of accommodation is that it caters for the whole family unlike that provided by the Welfare Department of the Glamorgan County Council where accommodation is only available for the mother and children.

During the year certain alterations were made to the Flats, designed to make them warmer and more comfortable. A major and continuing difficulty is being experienced in the administration of this scheme.

Whenever units become avacant they are repeatedly being extensively damaged by vandals. This has incurred, unfortunately, extra expense in the operation of this scheme.

In 1967, nine families were temporarily housed within this scheme and 8 families were granted the tenancy of Council Houses at the end of the six months maximum period.

General Health and Welfare Services of the District

1.—SERVICES PROVIDED BY THE GLAMORGAN COUNTY COUNCIL :

- (a) **Maternity and Child Welfare, Midwifery, Home Nursing,
Home Help, School Medical and Health Visiting :**

These services are ministered by the

Divisional Health Officer,

Headquarters : Divisional Health Offices,
New Clinic Buildings,
Rock Grounds, Aberdare.
Tel. : Aberdare 2497/8.

For the residents of **Ynysybwl**, the services are adminis-
tered by

Divisional Health Officer,

Headquarters : Divisional Health Offices,
Courthouse Street,
Pontypridd.
Tel. : Pontypridd 2275/6.

- (b) **Mental Health Services :**

The duly authorised officers for this area are :

Miss A. M. D. Thomas,

4, Cledwyn Terrace,
Aberdare.
Tel. : Aberdare 2942.

Mr. D. Davies,

12, New Street,
Tonna, Neath.
Tel. : Neath 4319.

- (c) **Ambulance Service :**

The Ambulance Station for this area is situated at :
Hawthorne, Pontypridd.
Tel. : Pontypridd 2522.

(d) **Welfare Services :**

Officers of the Welfare Department are available to offer advice and assistance to those in need of hostel accommodation, the blind and the handicapped.

The local offices for the area are :

(a) Area Office, Llewellyn Street,
Trecynon, Aberdare.

Tel. : Aberdare 3018.

(b) County Offices, Courthouse Street,
Pontypridd.

Tel. : Pontypridd 2275/6.

(e) **Children's Department :**

The Office of the Children's Department of the County Council is at :

Greyfriar's Road, Cardiff.

Tel. : Cardiff 28033.

(f) **Registration of Births, Deaths and Marriages :**

This area comes under the Pontypridd District, and the Superintendent's Office is at :

Courthouse Street, Pontypridd.

Tel. : Pontypridd 3122.

The local offices are situated at :

53, Commercial Street,
Mountain Ash.

Tel. : Mountain Ash 2792.

10 a.m. to 1 p.m., 2 p.m. to 5 p.m.

1 Ynysmeurig Road, Abercynon.

Tuesday : 2.15 p.m. to 4.15 p.m.

Friday : 12.15 p.m. to 1.15 p.m.

Workmen's Hall, Ynysybwl.

Tuesday and Friday : 11 a.m. to 12 noon.

(g) **Probation Officer :**

The address of the Principal Probation Officer is at :

St. Catherine's Chamber, Mill Street,
Pontypridd.

Tel. : Pontypridd 2157.

The local office is at :

Probation Officer Office, Cardiff Street,
Aberdare.

Tel. : Aberdare 2901.

2.—SERVICES PROVIDED BY THE WELSH REGIONAL HOSPITAL BOARD :

Hospital facilities for the area are ministered by :

- (a) The Merthyr and Aberdare Hospital Management Committee :

The office of this Committee is at :

St. Tydfil's Hospital,
Merthyr Tydfil.
Tel. : Merthyr 3401.

- (b) The Pontypridd and Rhondda Hospital Management Committee. Office at :

Courthouse Street,
Pontypridd.
Tel. : Pontypridd 2646.

- (c) **Chest Clinics.**

Melbourne House, Penrhiwceiber Road, Penrhiwceiber,
This Clinic is open on **Tuesday and Friday** mornings (10 a.m. to 12 noon) and once monthly for Contact Clinic.
Tel. : Mountain Ash 2719.

Glen View, Courthouse Street, Pontypridd.
(Open **Monday to Friday** : 9 a.m. to 5 p.m.
Saturday : 9 a.m. to 12 noon).
Tel. : Pontypridd 2204.

3.—SERVICES PROVIDED BY GOVERNMENT DEPARTMENTS.

- (a) Ministry of Social Security :

Central Office (Wales) is at :

Government Buildings, St. Agnes Road,
Gabalfa, Cardiff.
Tel. : Cardiff 62131.

Local Offices : Duffryn Road, Mountain Ash.
Tel. : Mountain Ash 2215.
Park Buildings, Pontypridd.
Tel. : Pontypridd 3081.

Area Offices : Glanynys, Cwmbach Road,
Aberdare.
Tel. : Aberdare 2343.
The Grange, 58 Tyfica Road,
Pontypridd.
Tel. : Pontypridd 2295.

- (b) Pneumoconiosis Medical Panel :

The Office is situated at the East entrance :
Prudential Buildings,
Cathays Park, Cardiff.
Tel. : Cardiff 26161.

4.—GENERAL PRACTITIONER SERVICES :

This service is provided by the Glamorgan Executive Council of :

Churchill House,
Churchill Way, Cardiff.
Tel. : Cardiff 26216.
(National Health Council).

5.—NATIONAL ASSISTANCE ACT, 1948—Burial of the Dead.

During the year no applications were made to the Local Authority for assistance for Burial under the provisions of the above Act.

MEALS ON WHEELS SERVICE

The Council continued with the delivery of meals to the elderly throughout the area. Each person received 2 meals per week which were delivered to their homes by means of 4 part-time Driver Attendants. The service was enabled to cater for a maximum of 360 customers receiving 2 meals per week. Although the number of persons requiring meals neared 360, at no time during the year was there 360 served. It was found that due to hospitalisation, holidays and diets there were never more than 80% required at any time. There was a waiting list of persons requiring meals at the beginning of the year but these applicants were taken care of by mid-May. This position was arrived at by the endeavours and co-operation of the Caterers in extending facilities to the Council and in some part due to the cancellation of meals for domestic or diet reasons.

The Urban area is split up into 5 delivery areas and these are, together with the customer figures for the year ending 31st December 1967, as set out hereunder :

Duffryn (including Cefnpennar, Newtown, Lower Main Road and Part of Miskin	70
Darranlas (including upper part of Miskin and Glenboi) ...	72
Penrhiwceiber (including upper part of Bryncynon)	72
Abercynon (including lower part of Bryncynon)	70
Ynysybwl	68

The Council decided to appoint Relief Driver Attendants during the year to take the place of regular Attendants during periods of Holidays and sickness. The system works very well thereby not requiring the staff of the Public Health Department to 'fill in' when the Driver Attendants were away.

The relationship between the Canteens, Department and Driver Attendants is excellent and makes for the smooth running of the Meals on Wheels Service in the area.

J. Ll. Williams,
Medical Officer of Health.

Summary of work done by the Public Health Inspectors

Number of premises inspected and revisited	544
Number of Notices served under Section 93, Public Health Act, 1936 :	
Informal	165
Statutory	71
General Repairs—	
Chimneys and fireplaces	23
Roofs	56
Eavesgutters and downpipes	35
External Walls	11
Windows and doors	38
Internal walls, partitions and ceilings	21
Floors	11
Internal Staircases	2
Cupboards and Skirtings	3
Sculleries and Pantries	7
Yard pavements and steps	3
Wash houses and coal houses	—
Boundary and forecourt walls	6
Repairs to water services	5
Accummulations removed	1
Garden retaining walls	4
Section 39, Public Health Act, 1936—	
Number of Notices served	13
Drainage—	
Cleansed, repaired and relaid	16
Drains tested	81
Section 45, Public Health Act, 1936—	
Number of Notices served	24
Sanitary Conveniences—	
General Repairs	21
Waterflushing apparatus repaired or renewed	13
Watercloset pans renewed	3
Infectious Diseases—	
Number of cases visited	6
Disinfection—	
Number of premises disinfected after infectious disease	2
Number of dirty or verminous premises disinfected	56

THE MILK AND DAIRIES (GENERAL) REGULATIONS 1959

The supervision of the retail distribution of milk is the duty of the local authority, although the licensing authority for the Designated Milks is the Glamorgan County Council.

Samples of milk were taken for bacteriological examination to the Public Health Laboratory at Cardiff and of the samples taken from this area, all were satisfactory.

FOODS CONDEMNED DURING 1966 AND 1967

1966

A total of approximately 12 cwts. 12 lbs. of foodstuffs was found to be unfit for human consumption on examination, was voluntarily surrendered and destroyed :

Weight		Weight	
Tinned Baked Beans	6 lbs.	Breakfast Cereals	8 lbs.
Tinned Meats	419 lbs.	Cooked Ham	118 lbs.
Tinned Soups/Stews etc.	6 lbs.	Tinned Fruit	212 lbs.
Tinned Tomatoes	151 lbs.	Tinned Puddings	11 lbs.
Tinned Vegetables	28 lbs.	Frozen Fish	45 lbs.
Tinned Fish	2 lbs.	Frozen Pastry	5 lbs.
Frozen Meats	43 lbs.	Evap./Cond. Milk	10 pts.
Frozen Vegetables	154 lbs.	Frozen Fruit	2 lbs.
Cream	10 fl. oz.	Frozen Chicken Portions	3 lbs.
Cake	38 lbs.	Cordial	16 fl. oz.
Frozen Chicken	100 lbs.	Margarine	5 lbs.

1967

A total of approximately 6cwt. 3qtrs. 6lbs. of foodstuffs was found to be unfit for human consumption on examination, was voluntarily surrendered and destroyed :

Weight		Weight	
Tinned Baked Beans	5 lbs.	Cooked Ham	144 lbs.
Tinned Meats	33 lbs.	Tinned Fruit	104 lbs.
Tinned Soups/Stews, etc.	4 lbs.	Tinned Puddings	11 lbs.
Tinned Tomatoes	61 lbs.	Frozen Fish	55 lbs.
Tinned Vegetables	10 lbs.	Frozen Pastry	7 lbs.
Tinned Fish	9 lbs.	Evap./Cond. Milk	8 pts.
Frozen Meats	18 lbs.	Salt	13 lbs.
Frozen Vegetables	15 lbs.	Spaghetti	1 lb.
Cream	18 fl. oz.	Liver	25 lbs.
Chickens	2 lbs.	Lard	1 lb.
Sausage	15 lbs.	Orange Juice	63 fl. oz.
Butter	17 lbs.	Meat Paste	4 lbs.
Tinned Potatoes	2 lbs.	Table Jelly	$\frac{1}{2}$ lb.
Sugar	36 lbs.	Fresh Meat	92 lbs.
Cake	74 lbs.		

PET ANIMALS ACT, 1951

Premises which sell pet animals are subject to annual licence issued by the Local Authority. No applications were received during the year.

RAG FLOCK AND OTHER MATERIALS ACT, 1951

One factory in the area is registered as an upholstery premises and was visited.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

One premises in the Urban Area applied for the renewal of its licence in respect of boarding animals under the above Act. The Veterinary Surgeon engaged by the Council made periodic inspections during the year and reports made to the Council. The provisions of the Act were fulfilled.

RIDING ESTABLISHMENTS ACT, 1964

An application was received from one Establishment in the area for the renewal of its licence by the Council.

The premises was inspected by the Council's Veterinary Surgeon, and the licence was renewed. Quarterly inspections were made of the premises and horses to ensure that the provisions of the Act were fulfilled, and the conditions found reported to the Council. The reports submitted indicated that the owner of the establishment conformed to the provisions, and cared well for the animals.

One premises which was previously licensed ceased to operate as a Riding Establishment.

NOISE ABATEMENT

Noise arising from a Social Club was the subject of complaint from residents in the neighbourhood of the Club. The complaint was of noise arising from the concert hall during performances, particularly from those provided by 'Beat Groups.' Visits and observations were made, by the Public Health Inspectors. Meetings took place between the Management Committee of the Club and the Public Health Inspectors, and representatives of the Management were asked to appear before the Public Health Committee. As a result of these informal approaches improvements were obtained.

The installation of compressors at a Colliery were also a subject of complaint of noise and vibration at houses and other premises in the area surrounding the colliery. By the ready co-operation of the National Coal Board through its scientific Officers and Engineers remedial measures were undertaken and the nuisance abated.

CINEMATOGRAPH AND STAGE PLAY LICENCES

All cinemas or halls in the area which are subject to licences for cinematograph or stage play performances were inspected during the year by the Public Health Inspectors special attention being paid to cleanliness, condition of seats and sanitary convenience. There are four such premises within the Urban Area.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Inspection of shops and offices continued during the year. The required annual return, as prescribed, was submitted to the Ministry of Labour indicating the number of premises registered together with the number of persons employed. The details as included in the annual return are as below :

Number of Premises registered during 1967	Nil
Number of Females employed	Nil
Number of Males employed	Nil
Total number employed	Nil

Class of Premises	Number Registered	Number of Persons employed
Offices	39	113
Retail Shops	160	561
Wholesale Shops and Warehouses	4	16
Catering Establishments	33	101
Fuel Depots	Nil	Nil

It is the duty of the Local Authority to investigate accidents to employees occurring in the premises in which the Act applies ,together with the action taken in respect of such accidents.

There were 3 accidents reported and investigated during 1967 but in no case could negligence be attributed to the management.

RODENT CONTROL

Prevention of Damage by Pests Act, 1949

As in previous years 2 full-time Rodent Operatives, under the supervision of the Public Health Inspectors, were employed by the Council. Surveys of premises (Private and Business), river banks, streams and embankments were made by the Operatives, and infestations of rats and mice found were treated, as were premises reported to the Department as being infested.

The policy of the Council of the free treatment of private premises and a charge for treatment of business premises was continued as previously. In all cases of surface infestations warfarin poison was used.

With the introduction of the one only refuse tip at Abercynon for the disposal of refuse, the control of rats is made much easier, at these obvious sources of infestation. The old tips are however still kept under observation by periodic visits made by the Operatives and if necessary treatments are carried out.

A summary of the treatment of surface infestation is as under :

	Rats	Mice
Number of business premises treated	217	94
Number of dwelling houses treated	23	5
Number of schools and school kitchens treated	8	9
Number of watercourses treated	60	—
Number of embankments treated	225	—
Number of river embankments treated	59	—
Number of refuse tips treated	7	—
Number of sewage beds treated	2	—
Number of recreation grounds treated	1	—
Number of allotments treated	2	—
Number of Local Authority premises treated ...	9	—
Number of back lanes treated	18	—
Number of housing sites treated	4	—
Number of Canal Bank sections treated	3	—
Number of Dwelling Houses surveyed	213	

SEWER TREATMENTS

Two maintenance treatments of the sewers throughout the area were carried out with the results as set out in the table below. The treatments were carried out in accordance with the recommendation of the Ministry of Agriculture, Fisheries and Food and on both treatments the bait used was Warfarin, to Ministry of Agriculture specifications.

Set out below is a table of treatment results :

Number of Manholes	Number Baited	Number of complete and good takes	Number of small takes	Number of No takes	Number of Manholes not baited
677	442	18	96	328	235
677	677	22	91	564	10

FACTORIES

	No. on Register	Inspec- tions	Written Notices	Prose- cutions
(1) Factories in which section 1, 2, 3, 4, and 6 are enforced by Local Authorities	1	3	—	—
(2) Factories not included above in which Section 7 is enforced by the Authority	50	47	—	—
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding Outworkers premises)	3	8	—	—
TOTALS	54	58	—	—

2—Cases in which Defects were found—

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more “cases”).

Particulars (1)	Number of cases in which defects were found				Number of cases in which prose- cutions were instituted (6)
	Found (2)	Remedied (3)	Referred to H.M. By H.M.		
			Inspector (4)	Inspector (5)	
Want of cleanliness (S.1.)	—	—	—	—	—
Overcrowding (S.2.)	—	—	—	—	—
Unreasonable temp- erature (S.3.)	—	—	—	—	—
Inadequate ventila- tion (S.4.)	—	—	—	—	—

Particulars (1)	Number of cases in which defects were found				Number of cases in which prose- cutions were instituted (6)
	Found (2)	Remedied (3)	Referred to H.M. By H.M.		
			Inspector (4)	Inspector (5)	
Ineffective drainage of floors (S.6.)	—	—	—	—	—
Sanitary Conven- iences (S.7.)—					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Out- work)	—	—	—	—	—
TOTAL	—	—	—	—	—

Number of Outworkers 1

G. M. James,

Senior Public Health Inspector.

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